FIG. 1

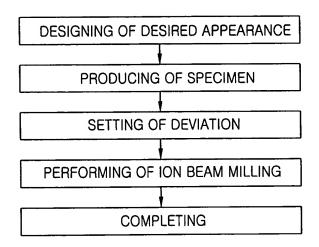
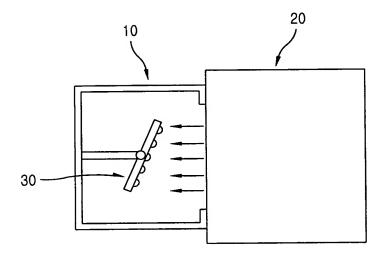


FIG. 2



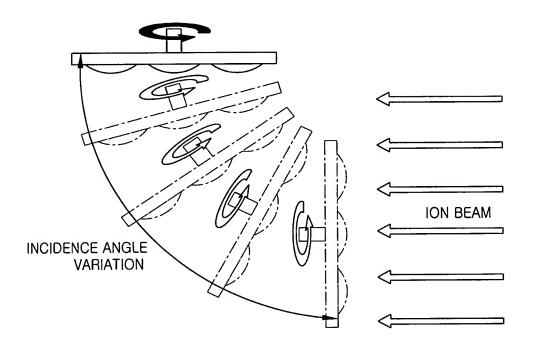
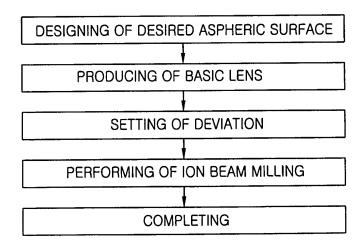


FIG. 4



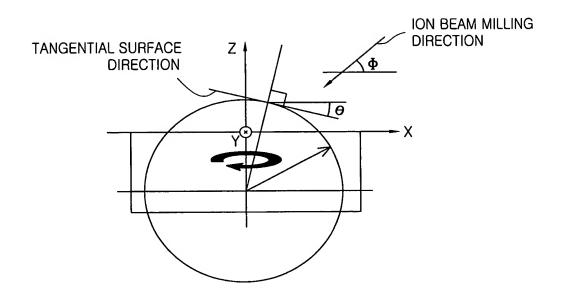
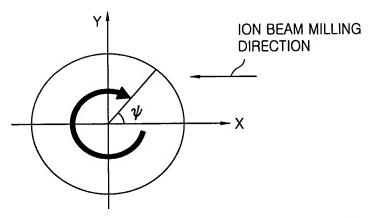


FIG. 6



TANGENTIAL SURFACE DIRECTION:  $(x,y,z)=(-\sin \theta \cos \psi, -\sin \theta \sin \psi, \cos \theta)$ MILLING DIRECTION:  $(x,y,z)=(\cos \Phi, 0, \sin \Phi)$ 

FIG. 7

